

TITLE

ARYL AND AMINOARYL SUBSTITUTED SEROTONIN RECEPTOR AGONIST  
AND ANTAGONIST LIGANDS

ABSTRACT

The present invention is directed to certain novel  
compounds represented by structural Formula (I):

S<sup>ag</sup>-T<sup>ag</sup>

(I)

or a pharmaceutically acceptable salt thereof, wherein S<sup>ag</sup>  
and T<sup>ag</sup> are described herein. The invention is also  
concerned with pharmaceutical formulations comprising these  
novel compounds as active ingredients and the use of the  
novel compounds and their formulations in the treatment of  
certain disorders. The compounds of this invention are  
serotonin agonists and antagonists and are useful in the  
control or prevention of central nervous system disorders  
including obesity, anxiety, depression, psychosis,  
schizophrenia, sleep and sexual disorders, migraine and  
other conditions associated with cephalic pain, social  
phobias, and gastrointestinal disorders such as dysfunction  
of the gastrointestinal tract motility.